

ABSTRACT OF THE DISCLOSURE**METHOD, APPARATUS, AND PROGRAM FOR SEQUENCING TEXT
MESSAGES AND SCROLLING IN A TEXT FIELD**

A message sequencing mechanism adds text in a
5 display area based on relational importance. Each
message is coded with an identification. The message is
added to the display area based on previous
identifications. The messages are categorized and sorted
first by identification and then by chronology. Messages
10 may be displayed in ascending or descending order with
respect to both the identification and the time order of
the messages. If the identification dictates that the
message is to be added between two existing entries, a
space for the new message is made between related entries
15 in the display area, and the new message is added.
Messages may also include a sub identification for more
defined relationships. Furthermore, a message may be
text or other media, such as sound, image, or video. The
field may also be automatically scrolled to display the
20 most recent message in association with related messages.

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